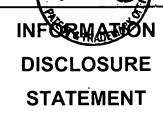
DT03 Rec'd PCT

2.5 JAN 2005

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Application #	10/512,098
Confirmation #	
Filing Date	21 October 2004
First Inventor	HANNINEN
Art Unit	
Examiner	Unassigned
Docket #	P08428US00/DEJ

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

9)

SIR:

This IDS is submitted herewith pursuant to 37 CFR. §1.97-1.98 and includes the following:

X A listing of the references on PTO-1449.
 X A copy of all non-US references which are listed on the PTO-1449 (US refs not required).
 X A copy of a corresponding foreign Search Report which explains the relevance of the references noted therein.
 A separate explanation of relevance.

X. This IDS is filed within three months of the filing date of a national application other than a

Please note the following particulars concerning the filing of this IDS:

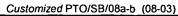
	CFR on th	, or within three months of the date of entry into the national stage as set forth in 37 . §1.491 in an international application, or before the mailing date of a first Office Action le merits, or before the mailing of a first Office Action after the filing of a request for nued examination, whichever event occurs last.
	This	IDS is filed after a first action, but before a final action, allowance, or any other action
	whicl	n closes prosecution, and :
		is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).
or		
	••••••	I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
	••••••	I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.
		An appropriate statement is attached.

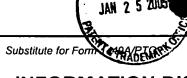
••••••	This	IDS is filed after a final action or allowance, but on/ <u>before</u> payment of the issue fee, and is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).				
and		I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.				
	•••••	I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS.				
		An appropriate statement is attached.				
•••••		IDS does not comply with 37 CFR 1.97-1.98, and is being filed for placement in the file uant to 37 CFR. §1.97(i)				
X	If no payment is enclosed and a fee is due in connection with this communication or if the payment enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due with this communication to Deposit Account No. 12-0555.					
		Respectfully submitted,				

Registration No.: 28,518

TEL: 703-739-4900 • FAX: 703-739-9577 • CUSTOMER NO. 00881

Date: January 25, 2005





INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application # Confirmation #

10/512,098

Filing Date
First Inventor

21 October 2004 HANNINEN

Art Unit Examiner

Unassigned

Sheet <u>1 of 1</u> Docket # | P08428US00/DEJ

U.S. PATENT DOCUMENTS				
Exam.	Document No.	Publ. Date	Name	Relevance
Initial*	Number - Kind	MM-DD-YYYY	Patentee or Applicant	Passages/Figs.
	US-4,713,856	12-22-1987	CLAUSEN, EIVIND	
	US-5,944,180	08-31-1999	KOH ET AL, LAWRENCE ROBERT	
	US-			
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	US-			

FOREIGN PATENT DOCUMENTS					
Exam. Initial*	DOCUMENT Country-Number-Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.	Trans- lation
	UK 2 371 141	07-17-2002	KWANG, YUN-MING		
	FR 2 644 439	03-17-1989	NISENAGE, JACQUES		

NON PATENT LITERATURE DOCUMENTS				
Exam. Include NAME of the author (in CAPS), Title of Article/Item, Date, Page(s), Volume-Issu Initial* No., Publisher, City and/or Country where published		Trans-		
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Examiner Signature	Date Considered	

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